Date: Wednesday, March 24, 2010
From: Brian Kelly and Jeff Lippert, On-Scene Coordinators

To:

Jason El-Zein, U.S. EPA	Linda M. Nachowicz, U.S. EPA
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Jeff Kelley, U.S. EPA	Bob Paulson, U.S. EPA
Bill Messenger, U.S. EPA	Steve Kaiser, U.S. EPA ORC
John Maritote, U.S. EPA	Jane Mackey, Congressman Conyers
Michael Chezik, U.S. DOI	Lawrence AuBuchon , MDNRE
Tracy Kecskemeti, MDNRE	Eric Anderson, Wayne County
Robert Ratz, Wayne County	Carolyn Parker, MDNRE
Jack Ghannam, Wayne County	Joe Walczak, MDNRE - EMC
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Pat Thornton, MDNRE	Jim Bakun, MDNRE
Duty Officer, NRC	Bob Burns, Detroit River Riverkeeper
Scott Ross, City of Gibraltar	Kathleen LaPointe, City of Gibraltar
Michael Browning, START	

Subject: DSC-Gibraltar/ Countywide Landfill
28000 W. Jefferson Avenue, Gibraltar, MI
Latitude: 42.1028000
Longitude: -83.2039000

POLREP No.:	2	**Site #:**	B5QW
Reporting Period:		**D.O. #:**	0039
Start Date:	3/2/2010	**Response Authority:**	CERCLA
Mob Date:	3/2/2010	**Response Type:**	Time-Critical
Demob Date:		**NPL Status:**	Non NPL
Completion Date:		**Incident Category:**	Removal Action
CERCLIS ID #:	MIN000510362	**Contract #**	EP-S5-08-02
RCRIS ID #:			

Site Description

The DSC-Gibraltar Site is located in Gibraltar, Wayne County, Michigan; - 42 degrees°, 6 minutes", 300 seconds' latitude and 83°, 12", 0' longitude.
The Site is bound by West Jefferson Avenue to the east, Vreeland Road to the north, Canadian National North America rail line to the west, and Gibraltar Road to the south. The Frank and Poet Drain runs north to south through the Site, between Countywide Landfill

Upper and Lower and DSC Landfill Areas 1A and 1B, and eventually runs into the Detroit River. The easternmost portion of the Site is approximately 3 tenths of a mile west of the Detroit River. The Humbug Marsh, part of the U.S. Fish and Wildlife's Detroit River International Wildlife Refuge, is directly across West Jefferson Avenue from the Site.

At the request of Michigan Department of Natural Resources and Environment (DNRE), U.S. EPA is installing an upper collection system at Countywide and constructing two treatment plants, one for DSC and one for Countywide, to handle leachate. Operation and Maintenance of the treatment system will be conducted by DNRE.

This leachate resulted from the percolation of precipitation and groundwater through steel waste and construction debris and contains high concentrations of phenolic compounds, metals, and high pH.

Current Activities
On March 4, U.S. EPA along with its consultant E2 meet with the City of Gibraltar, US FWS, Metro-Parks, and MDNRE on potential redevelopment of the DSC properties. While a final report will be developed based on stakeholder comments, future redevelopment is clouded by potential tax foreclosure, liens, and Gibraltar Landholdings business plan.

During the weeks of March 8 and 15, U.S. EPA completed the collection line welds, received both sump vaults, installed the western vault, completed installation of 800 of 2000 ft of collection line, collected and shipped treatability samples, and disposed of 358,500 gallons of leachate.

Planned Removal Actions
1) complete collection trenches,
2) receive treatability results,
3) meet with DCR on property access,
4) finalize treatment system design,
5) install treatment system,
6) transition site to DNRE.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	$700,000.00	$460,000.00	$240,000.00	34.29%
TAT/START	$20,000.00	$18,500.00	$20,000.00	7.50%
Intramural Costs				

Total Site Costs	$720,000.00	$478,500.00	$241,500.00	33.54%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

www.epaosc.org/DSC-Gibraltar_Countywide